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United States Department of Agriculture,

BUREAU OF PLANT INDUSTRY,

B. T. GALLOWAY, Chief of Bureau.

**BULLETINS OF THE BUREAU OF PLANT INDUSTRY.**

The work of the Bureau of Plant Industry, which was organized July 1, 1901, is classified under the general subjects of Pathological Investigations, Physiological Investigations, Taxonomic Investigations, Agronomic Investigations, Horticultural Investigations, and Seed and Plant Introduction Investigations. All the scientific and technical publications of the Bureau are issued in a single series of bulletins, a list of which follows.

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- \*†19. Kentucky Bluegrass Seed. 1902.
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- \*†21. List of American Varieties of Vegetables. 1903.
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- \*†23. Berseem: The Great Forage and Soiling Crop of the Nile Valley. 1902.
24. Unfermented Grape Must. 1902. Price, 10 cents.
25. Miscellaneous Papers: I. The Seeds of Rescue Grass and Chess. II. Saragolla Wheat. III. Plant Introduction Notes from South Africa. IV. Congressional Seed and Plant Distribution Circulars, 1902-1903. 1903. Price, 15 cents.
- \*†26. Spanish Almonds. 1902.
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- \*50. Wild Rice: Its Uses and Propagation. 1903. Price, 10 cents.
- \*51. Miscellaneous Papers: I. The Wilt Disease of Tobacco and Its Control. II. The Work of the Community Demonstration Farm at Terrell, Tex. III.\* Fruit Trees Frozen in 1904. IV. The Cultivation of the Australian Wattle. V.\* Legal and Customary Weights per Bushel of Seeds. VI. Golden Seal. 1905. Price of complete bulletin, 5 cents; separates, 5 cents each.
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91. Varieties of Tobacco Distributed in 1905-6, with Cultural Directions. 1906. Price, 5 cents.
- \*92. Date Varieties and Date Culture in Tunis. 1906. Price, 25 cents.
- \*93. The Control of Apple Bitter-Rot. 1906. Price, 10 cents.
- \*94. Farm Practice with Forage Crops in Western Oregon and Western Washington. 1906. Price, 10 cents.
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- \*96. Tobacco Breeding. 1907. Price, 15 cents.
- \*97. Seeds and Plants Imported During the Period from December, 1903, to December, 1905. Inventory No. 11. 1907. Price, 30 cents.
98. Soy Bean Varieties. 1907. Price, 15 cents.
- \*99. A Quick Method for the Determination of Moisture in Grain. 1907. Price, 5 cents.

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- No. 100. Miscellaneous Papers: I.\* Cranberry Spraying Experiments in 1905. II.\* The Wrapping of Apple Grafts and Its Relation to the Crown-Gall Disease. III. Garlicky Wheat. IV. Methods of Testing the Burning Quality of Cigar Tobacco. V.\* The Drug Known as Pink-root. VI.† Orchard Grass. VII: The Effect of Copper-upon Water Bacteria. VIII: Conditions Affecting Legume Inoculation. 1906. Price of complete bulletin, 25 cents; separates, 5 cents each except No. VIII, which is 10 cents.
101. Contents of and Index to Bulletins Nos. 1 to 100, Inclusive. 1907. Price, 15 cents.
102. Miscellaneous Papers: I.\* Summary of Recent Investigations of the Value of Cacti as Stock Food. II. A Successful Dairy Farm. III.\* Planning a Cropping System. IV. The Application of Vegetative Propagation to Leguminous Forage Plants. V. The Control of Texas Root-Rot of Cotton. VI. The History of the Cowpea and Its Introduction into America. VII. A New Method for the Determination of Nicotine in Tobacco. 1907. Price of complete bulletin, 15 cents; separates, 5 cents each except No. VI, which is 10 cents.
- \*103. Dry Farming in the Great Basin. 1907. Price, 10 cents.
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107. American Root Drugs. 1907. Price, 15 cents.
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110. Cranberry Diseases. 1907. Price, 20 cents.
111. Part I. The Larkspurs as Poisonous Plants. 1907. Price, 5 cents. Part II. The Fibers of Long-Staple Upland Cottons. 1907. Price, 5 cents. Part III. Imported Low-Grade Clover and Alfalfa Seed. 1907. Price, 5 cents. Part IV. Forage Crops for Hogs in Kansas and Oklahoma. [In press.] Part V. The Culture and Uses of Brome-Grass. [In press.]
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- \*113. The Comparative Tolerance of Various Plants for the Salts Common in Alkali Soils. 1907. Price, 5 cents.
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119. The Mulberry and Other Silkworm Food Plants. [In press.]
120. The Production of Easter Lily Bulbs in the United States. [In press.]
121. Part I. The Supposed Relationship of White Snakeroot to Milksickness, or "Trembles." [In press.]
122. Sorghum: Its History and Classification. [In press.]

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OFFICE OF EDITOR OF BUREAU,

Washington, D. C., November 20, 1907.